



**Technical Committee 184: Industrial automation systems and integration**  
**Subcommittee 4: Industrial data**

**TC 184/SC4 N1164**

2001-05-08

**ISO Committee Draft Ballot**  
**For ISO 10303-0051**  
**Product data representation and exchange: Integrated generic resource:**  
**Mathematical description**

Enclosed is the ballot for ISO 10303-0051, "Product data representation and exchange: Integrated generic resource: Mathematical description". This document specifies the use of mathematical values for identification of properties, products, states or activities; the use of mathematical spaces as identification schemes for spaces or set of properties, products, states or activities; and the use of mathematical functions to describe property variation within a set of space of products, states or activities.

P-members are asked to complete a ISO Form 8, Vote on Committee Draft, and provide this form with their comments to ISO TC 184/SC4 Secretariat.

<http://www.nist.gov/sc4/step/parts/part051/forms>

**BALLOTS ARE DUE TO THE SC4 SECRETARIAT NO LATER THAN 2001-09-18**

The document is available digitally through SOLIS via ftp or www <http://www.nist.gov/sc4/step/parts/part051>

Ballot comments received on each international vote are summarized into a single report, made available on SOLIS, and distributed to P-members. These comments are used by a project team to prepare a revised draft of the document. By providing a digital version of your ballot decision and comments to the Secretariat, you will greatly assist us in a timely response. To ensure your comments are given benefit and appropriate attention by the Chair, Secretariat, and project team, each country shall document their comments in the following format:

ISSUE NUMBER: CCC DD-NN ( CCC=Country DD=Part # NN=Comment # )  
AUTHOR: Name (optional)  
CLAUSE: Paragraph Number and Page Number  
CLASSIFICATION: MAJOR/MINOR, TECHNICAL/EDITORIAL (optional)  
DESCRIPTION: PROPOSED SOLUTION: (optional)  
RESOLUTION:

Address reply to:  
ISO TC 184/SC4 Secretariat  
National Institute of Standards and Technology  
Building 220, Room A127  
Gaithersburg, MD 20899 USA  
Phone: +1-301-975-4375    Telefax: +1-301-975-4694    Email: [sc4sec@cme.nist.gov](mailto:sc4sec@cme.nist.gov)    url - <http://www.nist.gov/sc4/>